

Bronx Community College
Cybersecurity and Networking (CSN) Stackable Credential Program

Cybersecurity and Networking (**CSN**) is a new Information Technology (IT) career pathway AAS degree and certificate program in the Engineering, Physics and Technology Department. Embedded with the CSN program are “stackable credentials”: portable, post-secondary credentials universally recognized and desired by industry employers. The stackable credentials featured in the CSN program are a mix of foundational core and advanced IT certifications. **Table 1** lists the IT certifications and current course equivalencies. Students holding appropriate IT certifications are eligible to receive college credit at no cost. Students who have not yet earned IT certifications may sit for the exam(s) at the conclusion of the CSN course.

Stackable credentials for CSN students are:

- **Portable:** the IT certifications are trusted and recognized by employers around the world. The certifications serve as a **qualification** verified by an independent 3rd party (e.g., CompTIA, Cisco, Amazon Web Services).
- **Stackable:** students can earn shorter-term credentials with clear labor market value and “build on” to earn more certifiable skills and greater access to better jobs, higher wages and an accelerated entry into a career.
- **Affordable:** students can simultaneously earn college credit and the skills needed for IT certifications at no extra cost. While funding is available, CSN students can enroll in end-of-term exam prep course, online practice tests and receive a testing voucher at no extra cost.
- **Career-Connected:** the program is transparent and easy to navigate given the defined connections between career-connected learning, voluntary job internships, and job placement.

Table 1: Cybersecurity and Networking Stackable Credential Equivalencies*

Industry Certification	BCC Academic Course	Total Number of Credits
CompTIA A+	CSN 105 (Computer Hardware and Software)	3 Credits
CompTIA NET +	CSN 110 (Network Fundamentals)	3 Credits
CCNA	CSN 110 (Network Fundamentals) and CSN 120 (Network Switching and Routing)	6 Credits
CompTIA Linux +	CSN 132 (Network Operating System II)	3 Credits

*Students possessing the IT certifications found in **Table 1** and *earned within 3 years of initial program enrollment* are eligible to receive course credits based solely on the earned credential. Note that students possessing IT certifications not found in Table 1 and/or older than 3 years may be eligible to receive credit upon additional departmental review of work experience.

Requirements for Review of Certifications for Possible College Credit:

Option 1: For students with credentials earned within 3 years of program enrollment

1. Verify that your certification was earned within 3 years of initial program enrollment.
2. Email a print-out/pdf of the IT certification certificate to [Dr. Syed Rashid Zaidi](#), Cybersecurity Program Director.

The certificate should include:

- a. Your full name
- b. Date of issuance
- c. Candidate ID number
- d. Verification URL
- e. Verification Code

Option 2: For students with credentials earned more than 3 years from the date of program enrollment (CERTIFICATE IS NO LONGER VALID)

1. Email a print-out/pdf of the IT certification to [Dr. Syed Rashid Zaidi](#), Cybersecurity Program Director.

The certificate should include:

- a. Your full name
- b. Date of issuance
- c. Candidate ID number
- d. Verification URL
- e. Verification Code

2. In addition to the certification, you must also provide a resume with references demonstrating related work experience in an Information Technology career.